TABLE 7. PROPOSED FIELI	PROCRAM FOR SOIL	INVESTIGATION

TABLE 7. PROPOSED FIELD PROGRAM FOR SOIL INVEST	TIGATION			T															
						Sampling	Field Screening b	by Field Screening	by VOCs			TAL	Analyses			Hexavalent	n	Die	oxins/
Sample Location	Sample Medium	Rationale	No. of Sample Locations	Sample IDs	Sampling Tool	Depth (ft bgs)	XRF	PID	(includes	PAHs S	VOCs TI		Lead N	Mercury	Cyanide C	hromium (10%)	Pesticides (5%)	PCBs (5%) Fun	rans (5%)
Confirmation of ROST LIF Technology Results and Investigation of Unass				•					TRITES										
			11	LPA-SB-01 -0.5 through LPA-SB-11 -0.5		0.0 - 0.5	NA	Yes	11	11	11	1 11	0	11	11	1	1	1	1
Lorraine Process Area (LPA)	Surface soil		11	LPA-SB-01 -2.0 through LPA-SB-11 -2.0		0.5 - 2.0	NA	Yes	11	11	11	1 11	0	11	11	0	0	0	0
			11	LPA-SB-01 -6.0 through WPA-SB-11 -6.0	1	2.0 -6.0	NA	Yes	11	11	11	1 11	0	11	11	0	0	0	0
			11	LPA-SB-01 -10.0 through	1	6.0 - 10.0	NA	Yes	11	11	11	1 11	0	11	11	0	0	0	0
		To confirm ROST LIF	11	LPA-SB-11 -10.0 LPA-SB-01 -?? through	1	2 ft interval above refusa	1 NA	Yes	11	11	11	1 11	0	11	11	0	0	0	0
	Subsurface soil	technology results	3	LPA-SB-11 -?? LPA-SB-12-0.5 through	Split spoon Continuous sampler PVC/acetate sleeve	0.0 - 0.5	NA	Yes	3	3	3	3 3	0	3	3	3	1	1	1
			3	LPA-SB-14 -0.5 LPA-SB-12 -2.0 through	4	0.5 - 2.0	NA	Yes	3	3	3	3 3	0	3	3	3	0	0	0
	Surface soil			LPA-SB-14 -2.0	4				2	2	2	, ,		-	2				ŭ
			3	LPA-SB-12-6.0 through WPA-SB-14 -6.0		2.0 -6.0	NA	Yes	3	3	3	, ,	0	3	3	3	0	0	0
			3	LPA-SB-12 -10.0 through LPA-SB-14 -10.0		6.0 - 10.0	NA	Yes	3	3	3	3	0	3	3	3	0	0	0
Lorraine Process Area (LPA) Cooling Pond	Subsurface soil	To determine if cooling pond is a source area	3	LPA-SB-12-?? through LPA-SB-14 -??	Split spoon Continuous sampler PVC/acetate sleeve	2 ft interval above refusa	1 NA	Yes	3	3	3	3	0	3	3	3	0	0	0
			28	WPA-SB-01 -0.5 through WPA-SB-28 -0.5		0.0 - 0.5	NA	Yes	28	28	28	8 28	0	28	28	3	2	2	2
	Surface soil		28	WPA-SB-01 -2.0 through	1	0.5 - 2.0	NA	Yes	28	28	28 2	8 28	0	28	28	0	0	0	0
	Surface son		28	WPA-SB-28 -2.0 WPA-SB-01 -6.0 through	1	2.0 -6.0	NA	Yes	28	28	28	8 28	0	28	28	0	0	0	0
			28	WPA-SB-28 -6.0 WPA-SB-01 -10.0 through	1	6.0 - 10.0	NA	Yes	28	28	28 2	8 28	0	28	28	0	0	0	0
			28	WPA-SB-28 -10.0 WPA-SB-01 -?? through	4	2 ft interval above refusa	1 NA	Yes	28	28	28 2	8 28	0	28	28	0	0	0	0
Wilcox Process Area (WPA)	Subsurface soil	To confirm ROST LIF technology results and to assess other potential source areas	23	WPA-SB-28 -?? ETF-SB-01 -0.5 through	Split spoon Continuous sampler PVC/acetate sleeve	0.0 - 0.5	NA	Yes	23		23 2			23	23	2	1	1	1
				ETF-SB-23 -0.5	4												1	0	
	Surface soil		23	ETF-SB-01 -2.0 through ETF-SB-23 -2.0	1	0.5 - 2.0	NA	Yes	23	23				23	23	0	0	0	0
			23	ETF-SB-01 -6.0 through ETF-SB-23-6.0		2.0 -6.0	NA	Yes	23	23	23	3 23	0	23	23	0	0	0	0
			23	ETF-SB-01 -10.0 through ETF-SB-23-10.0		6.0 - 10.0	NA	Yes	23	23	23	3 23	0	23	23	0	0	0	0
East Tank Farm (ETF)	Subsurface soil	To confirm ROST LIF technology results and to assess other potential source areas	23	ETF-SB-23-10.0 ETF-SB-01 -?? through ETF-SB-23 -??	Split spoon Continuous sampler PVC/acetate sleeve	2 ft interval above refusa	l NA	Yes	23	23	23	3 23	0	23	23	0	0	0	0
	Surface soil		10	ETF-SB-24 -0.5 through	Split spoon Continuous sampler PVC/acetate sleeve		NA	Yes	10	10	10	0 10	0	10	10	1	1	1	1
East Tank Farm (ETF) Tanks 1 and 4	Surface soil	To determine if this is a source area	10	ETF-SB-33 -0.5 ETF-SB-24 -2.0 through	1	0.5 - 2.0	NA	Yes	10	10	10	0 10	0	10	10	0	0	0	0
			19	ETF-SB-33 -2.0 NTF-SB-01 -0.5 through		0.0 - 0.5	NA	Yes	19	19	19	9 19	0	19	19	1	1	1	1
			19	NTF-SB-19 -0.5 NTF-SB-01 -2.0 through	4	0.5 - 2.0			10			9 19				0	0	0	0
	Surface soil			NTF-SB-19-2.0			NA	Yes					0	19	19	0	0	0	0
			19	NTF-SB-01 -6.0 through NTF-SB-19 -6.0		2.0 -6.0	NA	Yes	19	19	19	9 19	0	19	19	0	0	0	0
			19	NTF-SB-01 -10.0 through NTF-SB-19-10.0		6.0 - 10.0	NA	Yes	19	19	19	9 19	0	19	19	0	0	0	0
North Tank Farm (NTF)	Subsurface soil	To determine if there are sources in this area	19	NTF-SB-01 -?? through NTF-SB-19-??	Split spoon Continuous sampler PVC/acetate sleeve	2 ft interval above refusa	l NA	Yes	19	19	19	9 19	0	19	19	0	0	0	0
TABLE 7. PROPOSED FIELD PROGRAM FOR SOIL INVEST				N1F-5D-19- ! !									<u> </u>		ı				
						Sampling							Analyses						
			No. of Sample			Depth	Field Screening b	Field Screening	by VOCs (includes	PAHs S	VOCs TI	H TAL Metals	Lead N	Mercury	Cyanide C	Hexavalent hromium (10%)	Pesticides	PCBs (5%) Did Fur	oxins/ rans (5%)
Sample Location Delineation of Nature and Extent of Contamination (prescribed borings af	Sample Medium ter ROST LIF screening		Locations	Sample IDs	Sampling Tool	(ft bgs)			FDR)								(5%)		
•																			
	Surface soil	3	11	LPA-SB-15-0.5 through		0.0 - 0.5	NA	Yes	11	11	11	1 11	0	11	11	1	1	1	1
			11	LPA-SB-15-0.5 through LPA-SB-25 -0.5 LPA-SB-15 -2.0 through		0.0 - 0.5	NA NA	Yes	11	11	11 1	1 11 1 11	0 0	11	11 11	0	0	0	1
	Surface soil		11	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0	-	0.5 - 2.0	NA	Yes	11 11 11					11	11 11	0	0		0 0
	Surface soil Surface soil Subsurface soil		11	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0 LPA-SB-15-6.0 through WPA-SB-25 -6.0		0.5 - 2.0 2.0 -6.0	NA NA	Yes Yes	11	11	11	1 11	0	11	11	0	0	0	0
	Surface soil Surface soil Subsurface soil		11 11 11	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0 LPA-SB-15-6.0 through WPA-SB-25 -6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0		0.5 - 2.0 2.0 -6.0 6.0 - 10.0	NA NA NA	Yes Yes Yes	11	11	11 1	1 11 1 11	0	11 11 11	11	0	0	0	0
Lorraine Process Area (LPA)	Surface soil Surface soil Subsurface soil		11 11 11	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0 LPA-SB-15-6.0 through WPA-SB-25 -6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-15-?? through LPA-SB-25 -??	Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa	NA NA NA NA NA	Yes Yes Yes Yes	11	11 11 11	11 1 11 1 11 1	1 11 1 11 1 11	0 0	11 11 11 11	11 11 11	0 0	0	0	0
Lorraine Process Area (LPA)	Surface soil Surface soil Subsurface soil		11 11 11	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0 LPA-SB-15-6.0 through WPA-SB-25 -6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-15-?? through	Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa	NA NA NA	Yes Yes Yes	11	11 11 11	11 1 11 1 11 1	1 11 1 11	0 0	11 11 11	11	0	0	0	0
Lorraine Process Area (LPA)	Surface soil Surface soil Subsurface soil		11 11 11	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0 LPA-SB-15-6.0 through WPA-SB-25 -6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-25 -10.0 LPA-SB-25 -?? through LPA-SB-25 -?? WPA-SB-29 -0.5 through WPA-SB-48 -0.5 WPA-SB-28 -2.0 through	Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa	NA NA NA NA NA	Yes Yes Yes Yes	11	11 11 11	11 11 11 11 11 20 2	1 11 1 11 1 11 0 20	0 0 0	11 11 11 11	11 11 11	0 0	0	0	0
Lorraine Process Area (LPA)	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil		11 11 11 11 20	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0 LPA-SB-15-6.0 through WPA-SB-25 -6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-25 -10.0 LPA-SB-25 -2? WPA-SB-25 -2? WPA-SB-29 -0.5 through WPA-SB-28 -2.0 through WPA-SB-28 -2.0 through	Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5	NA NA NA NA NA NA NA	Yes Yes Yes Yes Yes	11 11 11 20	11 11 11 20 20	11 11 11 11 11 11 120 220 220 220 220 22	1 11 1 11 1 11 0 20	0 0 0 0	11 11 11 11 20	11 11 11 20	0 0 0 3	0 0 0 2	0 0 0 2	0 0 0 2
Lorraine Process Area (LPA)	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil		11 11 11 11 20 20	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0 LPA-SB-15-6.0 through WPA-SB-25 -6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-15-?? through LPA-SB-25 -?? WPA-SB-29 -0.5 through WPA-SB-48 -0.5 WPA-SB-28 -0.0 through WPA-SB-48 -2.0 WPA-SB-48 -6.0 through WPA-SB-48 -6.0 through	Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0	NA NA NA NA NA NA NA NA	Yes Yes Yes Yes Yes Yes Yes	11 11 11 20 20	11 11 11 20 20	11 11 11 11 11 20 20 22 20 20	1 11 11 11 11 11 0 20 0 20 0 20 0 20	0 0 0 0 0 0 0	11 11 11 11 20 20	11 11 11 20 20 20	0 0 0 3 0	0 0 0 2 0	0 0 0 2 0 0	0 0 0 2
	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil		11 11 11 11 20 20 20	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0 LPA-SB-15-6.0 through WPA-SB-25 -6.0 LPA-SB-15-10.0 through LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-25 -?? WPA-SB-25 -?? WPA-SB-29 -0.5 through WPA-SB-48 -0.5 WPA-SB-48 -0.0 through WPA-SB-48 -0.0 through WPA-SB-48 -1.0 through WPA-SB-28 -1.0 through WPA-SB-28 -1.0 through WPA-SB-28 -1.0 through WPA-SB-28 -1.0 through		0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa	NA	Yes Yes Yes Yes Yes Yes Yes Yes	11 11 11 20 20 20	11 11 11 20 20 20	11 11 11 11 11 20 20 22 20 20	1 11 11 11 11 11 11 00 20 00 20 00 20 00 20	0 0 0 0 0 0 0 0 0	11 11 11 11 20 20 20	11 11 11 20 20 20	0 0 0 3 0 0 0	0 0 0 2 0 0 0	0 0 0 2 0	0 0 0 2 0 0 0
Lorraine Process Area (LPA) Wilcox Process Area (WPA)	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil		11 11 11 20 20 20 20	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0 LPA-SB-15-6.0 through WPA-SB-25 -6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-25 -10.0 LPA-SB-25 -7? through LPA-SB-25 -?? WPA-SB-29 -0.5 through WPA-SB-48 -0.5 WPA-SB-48 -0.0 WPA-SB-48 -6.0 through WPA-SB-48 -6.0 WPA-SB-28 -10.0 through WPA-SB-28 -10.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa	NA	Yes	11 11 11 20 20 20 20	11 11 20 20 20 20 20	11 11 11 11 11 20 20 22 20 20	1 11 11 11 11 11 11 00 20 00 20 00 20 00 20	0 0 0 0 0 0 0 0 0	11 11 11 11 20 20 20 20	11 11 11 20 20 20 20 20 20	0 0 0 3 0 0 0 0 0	0 0 0 2 0 0 0	0 0 0 2 0 0	0 0 0 2 0 0 0
	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Surface soil		11 11 11 20 20 20 20 20 20 20 20	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0 LPA-SB-15-6.0 through WPA-SB-25 -6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-15-?? through LPA-SB-25 -?? WPA-SB-25 -?? WPA-SB-28 -0.5 through WPA-SB-48 -0.5 WPA-SB-28 -0.0 through WPA-SB-48 -0.0 WPA-SB-48 -1.0.0 through		0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5	NA N	Yes	11 11 20 20 20 20 20 20 20 20	11	11 11 11 11 11 11 11 11 11 11 11 11 11	1 11 11 11 11 11 11 00 20 00 20 00 20 00 20 00 20 66 26	0 0 0 0 0 0 0 0 0	11 11 11 20 20 20 20 20 20 20	11 11 20 20 20 20 20 20 26	0 0 0 3 0 0 0 0 0 0 0	0 0 0 2 0 0 0	0 0 0 2 0 0 0 0	0 0 0 2 0 0 0
	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Surface soil		11 11 11 20 20 20 20 20 20 20 26 26	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-15 -2.0 through LPA-SB-15-6.0 through WPA-SB-15-6.0 through LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-25 -10.0 LPA-SB-25 -?? through LPA-SB-25 -?? WPA-SB-28 -0.5 through WPA-SB-28 -0.5 through WPA-SB-48 -0.5 WPA-SB-48 -0.0 through WPA-SB-48 -10.0 through ETF-SB-34 -0.5 through WPA-SB-48 -10.0 through WPA-SB-48 -10.0 through WPA-SB-48 -10.0 through WPA-SB-48 -10.0 through		0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5	NA N	Yes	11 11 20 20 20 20 20 20 20 26	11	11 11 11 11 11 11 11 11 11 11 11 11 11	1 11 11 11 11 11 11 11 11 10 20 20 0 20 0 20 0 20 0 20 66 26 66 26	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11 11 11 11 20 20 20 20 20 20 26 26 26	11	0 0 0 3 0 0 0 0	0 0 0 2 0 0 0 0	0 0 0 2 0 0 0 0 0	0 0 0 2 0 0 0 0
	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Surface soil Surface soil		11 11 11 20 20 20 20 20 20 26 26 26	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-15 -6.0 through WPA-SB-25 -6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-25 -10.0 LPA-SB-25 -10.0 LPA-SB-25 -?? through LPA-SB-25 -?? WPA-SB-29 -0.5 through WPA-SB-48 -0.5 WPA-SB-48 -0.5 WPA-SB-48 -0.0 through WPA-SB-48 -0.0 through WPA-SB-48 -10.0 WPA-SB-48 -10.0 through WPA-SB-48 -10.0 through WPA-SB-48 -10.0 through WPA-SB-48 -10.0 through ETF-SB-34 -0.5 through		0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0	NA N	Yes	11 11 20 20 20 20 20 20 26 26 26	11	11 11 11 11 11 11 11 11 11 11 11 11 11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11 11 11 11 20 20 20 20 20 26 26 26 26	11	0 0 0 3 0 0 0 0 0 3 0	0 0 0 2 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0
	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil		11 11 11 20 20 20 20 20 20 26 26 26 26	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0 LPA-SB-15-6.0 through WPA-SB-25 -6.0 LPA-SB-15-6.0 through LPA-SB-25 -6.0 LPA-SB-25 -10.0 through LPA-SB-25 -?? WPA-SB-25 -?? WPA-SB-25 -?? WPA-SB-28 -0.5 through WPA-SB-48 -0.5 WPA-SB-28 -0.0 through WPA-SB-48 -2.0 WPA-SB-28 -6.0 through WPA-SB-28 -7.0 through WPA-SB-28 -10.0 through WPA-SB-28 -10.0 through WPA-SB-28 -10.0 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.0 through ETF-SB-34 -0.0 through ETF-SB-34 -0.0 through ETF-SB-34 -0.0 through ETF-SB-34 -1.0 through		0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0	NA N	Yes	11 11 20 20 20 20 20 20 20 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11 11 11 11 20 20 20 20 20 26 26 26 26 26	11	0 0 0 0 3 0 0 0 0 3 0	0 0 0 2 0 0 0 0 2 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF)	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil	To delineate nature and extent of sources in these areas	11 11 11 20 20 20 20 20 20 26 26 26	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-25 -2.0 LPA-SB-15-6.0 through WPA-SB-25 -6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-15-?? through LPA-SB-25 -?? WPA-SB-25 -?? WPA-SB-28 -0.5 through WPA-SB-48 -0.5 WPA-SB-28 -0.0 through WPA-SB-48 -0.0 WPA-SB-48 -1.0 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.0 through		0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.10 - 0.5 0.5 - 2.0 2.10 - 0.5 0.5 - 2.0 2.10 - 0.5 0.5 - 2.0 2.10 - 0.0 2 ft interval above refusa	NA N	Yes	11 11 20 20 20 20 20 20 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11 11 11 11 20 20 20 20 20 26 26 26 26	11	0 0 0 3 0 0 0 0 0 3 0	0 0 0 2 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3)	11 11 11 20 20 20 20 20 20 26 26 26 26 26	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-15 -2.0 through LPA-SB-15-6.0 through WPA-SB-15-6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-25 -10.0 LPA-SB-25 -?? through LPA-SB-25 -?? WPA-SB-28 -0.5 through WPA-SB-28 -2.0 through WPA-SB-48 -0.5 WPA-SB-28 -6.0 through WPA-SB-48 -10.0 through WPA-SB-48 -6.0 WPA-SB-48 -10.0 through WPA-SB-48 -10.0 through WPA-SB-48 -10.0 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.0 through ETF-SB-34 -10.0 through ETF-SB-34 -10.0 through ETF-SB-34 -10.0 through ETF-SB-34 -10.0 through	Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.10 - 0.5 0.5 - 2.0 2.20 - 6.0 2.30 - 6.0 2.40 - 6.0 2.50 - 6.0 2.60 - 10.0 2 ft interval above refusa	NA N	Yes	11 11 20 20 20 20 20 20 20 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 3 0 0 0 0 3 0 0	0 0 0 2 0 0 0 0 2 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 2 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF)	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil	To delineate nature and extent of sources in these areas	11 11 11 20 20 20 20 20 20 26 26 26 26 26 26 40	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-15 -2.0 through LPA-SB-15-6.0 through WPA-SB-15-6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-25 -10.0 LPA-SB-25 -?? through LPA-SB-25 -?? WPA-SB-28 -0.5 through WPA-SB-28 -2.0 through WPA-SB-48 -0.5 WPA-SB-28 -6.0 through WPA-SB-48 -10.0 through WPA-SB-48 -6.0 WPA-SB-48 -10.0 through WPA-SB-48 -10.0 through WPA-SB-48 -10.0 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.0 through ETF-SB-34 -10.0 through ETF-SB-34 -10.0 through ETF-SB-34 -10.0 through ETF-SB-34 -10.0 through	Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.10 -6.0 6.20 - 10.0 2.20 -6.0 6.30 - 10.0 2.40 -6.0 6.40 - 10.0 2.50 -6.0 6.50 - 10.0	NA N	Yes	11 11 20 20 20 20 20 20 20 26 26 26 26 26 40	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 3 0 0 0 0 3 0 0 0 0	0 0 0 2 0 0 0 0 2 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0 2 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3)	11 11 11 20 20 20 20 20 20 26 26 26 26 26 40 40	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-15 -2.0 through LPA-SB-15-6.0 through WPA-SB-15-6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-25 -10.0 LPA-SB-25 -?? through LPA-SB-25 -?? WPA-SB-28 -0.5 through WPA-SB-28 -2.0 through WPA-SB-48 -0.5 WPA-SB-28 -6.0 through WPA-SB-48 -10.0 through WPA-SB-48 -6.0 WPA-SB-48 -10.0 through WPA-SB-48 -10.0 through WPA-SB-48 -10.0 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.0 through ETF-SB-34 -10.0 through ETF-SB-34 -10.0 through ETF-SB-34 -10.0 through ETF-SB-34 -10.0 through	Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa	NA N	Yes	11 11 20 20 20 20 20 20 20 26 26 26 26 26 40 40	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 3 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3)	11 11 11 20 20 20 20 20 20 26 26 26 26 26 26 40	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5	NA N	Yes	11 11 20 20 20 20 20 20 20 26 26 26 26 26 40	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 3 0 0 0 0 3 0 0 0 0	0 0 0 2 0 0 0 0 2 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0 2 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3)	11 11 11 20 20 20 20 20 20 26 26 26 26 26 26 40 40 50	LPA-SB-25 -0.5 LPA-SB-15 -2.0 through LPA-SB-15 -2.0 through LPA-SB-15-6.0 through WPA-SB-15-6.0 LPA-SB-15-10.0 through LPA-SB-25 -10.0 LPA-SB-25 -10.0 LPA-SB-25 -?? through LPA-SB-25 -?? WPA-SB-28 -0.5 through WPA-SB-28 -2.0 through WPA-SB-48 -0.5 WPA-SB-28 -6.0 through WPA-SB-48 -10.0 through WPA-SB-48 -6.0 WPA-SB-28 -10.0 through WPA-SB-28 -10.0 through ETF-SB-34-0.5 through WPA-SB-28 -10.0 through WPA-SB-48 -10.0 WPA-SB-28 -10.0 through ETF-SB-34 -0.5 through ETF-SB-34 -0.5 through ETF-SB-34 -0.0 through ETF-SB-34 -10.0 through	Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5	NA N	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3)	11 11 11 20 20 20 20 20 20 26 26 26 26 26 26 40 40 50	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5	NA N	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Surface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm	11 11 11 20 20 20 20 20 20 26 26 26 26 26 26 40 40 50	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5	NA N	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm	11 11 11 20 20 20 20 20 20 20 26 26 26 26 26 26 26 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0	NA N	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Pelineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm 1 at PPE1 2 on Branch 1a	11 11 11 20 20 20 20 20 20 20 26 26 26 26 26 26 26 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0	NA N	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm 1 at PPE1 2 on Branch 1a 2 on Branch 1b	11 11 11 20 20 20 20 20 20 20 26 26 26 26 26 26 26 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0	NA N	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways Drainage 1 - PPE1	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Pelineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm 1 at PPE1 2 on Branch 1a 2 on Branch 1b 1 at PPE2	11 11 11 20 20 20 20 20 20 20 26 26 26 26 26 26 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5	NA	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways Drainage 1 - PPE1 Drainage 2 - PPE2	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm 1 at PPE1 2 on Branch 1a 2 on Branch 1b 1 at PPE2 3 along drainage pathway	11 11 11 20 20 20 20 20 20 20 26 26 26 26 26 26 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5	NA N	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways Drainage 1 - PPE1	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Pelineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm 1 at PPE1 2 on Branch 1a 2 on Branch 1b 1 at PPE2 3 along drainage pathway 1 at PPE3	11 11 11 20 20 20 20 20 20 20 26 26 26 26 26 26 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5	NA	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways Drainage 1 - PPE1 Drainage 2 - PPE2 Drainage 3 - PPE3	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm 1 at PPE1 2 on Branch 1a 2 on Branch 1b 1 at PPE2 3 along drainage pathway 1 at PPE3 2 along drainage pathway	11 11 11 20 20 20 20 20 20 20 26 26 26 26 26 26 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5	NA N	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways Drainage 1 - PPE1 Drainage 2 - PPE2	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm 1 at PPE1 2 on Branch 1a 2 on Branch 1b 1 at PPE2 3 along drainage pathway 1 at PPE3 2 along drainage pathway 1 at PPE4	11 11 11 20 20 20 20 20 20 20 26 26 26 26 26 26 26 27 3 1 2 1 3 1 2	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5	NA	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways Drainage 1 - PPE1 Drainage 2 - PPE2 Drainage 3 - PPE3 Drainage 4 - PPE4	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm I at PPE1 2 on Branch 1a 2 on Branch 1b 1 at PPE2 3 along drainage pathway 1 at PPE3 2 along drainage pathway 1 at PPE4 2 along drainage pathway	11 11 11 20 20 20 20 20 20 20 26 26 26 26 26 26 26 27 3 1 2 1 3 1 2	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5	NA	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways Drainage 1 - PPE1 Drainage 2 - PPE2 Drainage 3 - PPE3	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm I at PPE1 2 on Branch 1a 2 on Branch 1b 1 at PPE2 3 along drainage pathway 1 at PPE3 2 along drainage pathway 1 at PPE4 2 along drainage pathway 1 at PPE4	11 11 11 20 20 20 20 20 20 20 26 26 26 26 26 26 26 27 3 1 2 1 3 1 2	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5	NA	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways Drainage 1 - PPE1 Drainage 2 - PPE2 Drainage 3 - PPE3 Drainage 4 - PPE4 Drainage 5 - PPE5	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm I at PPE1 2 on Branch 1a 2 on Branch 1b 1 at PPE2 3 along drainage pathway 1 at PPE3 2 along drainage pathway 1 at PPE4 2 along drainage pathway 1 at PPE5 3 along drainage pathway	11 11 11 11 20 20 20 20 20 20 20 26 26 26 26 26 26 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve Hand auger	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5	NA	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways Drainage 1 - PPE1 Drainage 2 - PPE2 Drainage 3 - PPE3 Drainage 5 - PPE5 Contingency Soil Sampling Beneath Waste Not Associated with ROST LIF Locations	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm I at PPE1 2 on Branch 1a 2 on Branch 1b 1 at PPE2 3 along drainage pathway 1 at PPE3 2 along drainage pathway 1 at PPE4 2 along drainage pathway 1 at PPE5 3 along drainage pathway	11 11 11 11 20 20 20 20 20 20 20 26 26 26 26 26 26 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve Hand auger	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5	NA	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways Drainage 1 - PPE1 Drainage 2 - PPE2 Drainage 3 - PPE3 Drainage 4 - PPE4 Drainage 5 - PPE5 Contingency Soil Sampling Beneath Waste Not Associated with ROST LIF Locations East Tank Farm Oil Pit/Pond Tank 10 Spill Area Loading Dock Spill	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm 1 at PPE1 2 on Branch 1a 2 on Branch 1b 1 at PPE2 3 along drainage pathway 1 at PPE3 2 along drainage pathway 1 at PPE4 2 along drainage pathway 1 at PPE5 3 along drainage pathway I at PPE5 3 along drainage pathway I at PPE5 3 along drainage pathway I deemed necessary by site conditions Beneath each waste sample, to be	11 11 11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve Hand auger PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5	NA	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Wilcox Process Area (WPA) East Tank Farm (ETF) Delineation of Nature and Extent of Contamination for Residential Use in Randomly selected - to be determined Judgmental - to be determined Soil Sampling in Drainage Pathways Drainage 1 - PPE1 Drainage 2 - PPE2 Drainage 3 - PPE3 Drainage 4 - PPE4 Drainage 5 - PPE5 Contingency Soil Sampling Beneath Waste Not Associated with ROST LIF Locations	Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil Surface soil Surface soil Surface soil Subsurface soil Subsurface soil Subsurface soil Subsurface soil Surface soil	To delineate nature and extent of sources in these areas Delineated by Soil Borings (Mobilization 2 or 3) To assess areas between known tank locations in the East Tank Farm 1 at PPE1 2 on Branch 1a 2 on Branch 1b 1 at PPE2 3 along drainage pathway 1 at PPE3 2 along drainage pathway 1 at PPE4 2 along drainage pathway 1 at PPE5 3 along drainage pathway If deemed necessary by site conditions	11 11 11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	LPA-SB-15 - 2.0 through	Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve Split spoon Continuous sampler PVC/acetate sleeve Hand auger PVC/acetate sleeve	0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 2.0 -6.0 6.0 - 10.0 2 ft interval above refusa 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.5 - 2.0 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5 0.0 - 0.5	NA	Yes	11 11 20 20 20 20 20 20 26 26 26 26 26 26 26 26 26 26	11	11	1 11 11 11 11 11 11 11 11 11 11 11 11 1		11	11	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Contingency for additional waste areas to be identified during site reconnaissance	Surface soil	Beneath each waste sample, to be	10	XX-WSB-01-1.0 through ?	7	0.0 - 1.0	NA	Yes	10	10	10	10	10 () 10	10	0	1	1	1			
	Surface soil	collected every 100 ft2		XX-WSB-01-2.0 through ?	Hand avera DVC/acetate classes Clida hamman	1.0 - 2.0	NA	Yes	10	10	10	10	10 () 10	10	0	1	1	1			
TABLE 7. PROPOSED FIELD PROGRAM FOR SOIL INVESTI		of similar waste			Hand auger PVC/acetate sleeve Slide hammer	1		1 2 2 2														
TABLE 7. FROFOSED FIELD FROGRAM FOR SOIL INVESTI	GATION				I																	
						Sampling							Anal	yses								
			No. of Sample			Depth	Field Screening by		VOCs	DAII	SVOCs	TA	L	Monomer	Cuanida	Hexavalent	Pesticides	PCBs (5%)	Dioxins/			
Sample Location	Sample Medium	Rationale	Locations	Sample IDs	Sampling Tool	(ft bgs)	XRF	PID	(includes	FAIIS	SVOCS	TPH Me	etals Lea	d Mercury	Cyanide	Chromium (10%)	(5%)	FCBS (576)	Furans (5%)			
Soil Sampling for Delineation of Lead Impact																						
6 Former XRF locations: WIL-XRF-01	Surface soil	T	6	WPA-XRF-01-0.5 through		0.0 - 0.5	Yes	NA	0	0	0		0 6	5 0	0	0	0	0	0			
WIL-XRF-67	Surface son	Locations of high concentrations from former XRF survey	0	WPA-XRF-06-0.5	Hand auger PVC/acetate sleeve Slide hammer		105	IVA	0	0	Ü		0 (, 0	0	0	Ü	0	· ·			
WIL-XRF-12 WIL-XRF-02	Surface soil		6	WPA-XRF-01-2.0 through WPA-XRF-06-2.0		0.5 - 2.0	Yes	NA	0	0	0	0	0 6	5 0	0	0	0	0	0			
WIL-XRF-53	Surface soil	Locations of medium concentrations from former XRF survey	4	WPA-XRF-07-0.5 through	Hand auger PVC/acetate sleeve Slide hammer	0.0 - 0.5	Yes	NA	0	0	0	0	0 4	1 0	0	0	0	0	0			
WIL-XRF-48	G 6 11			WPA-XRF-10-0.5		0.5.00	,,		0	^	0		0				0					
WIL-XRF-32 WIL-XRF-40	Surface soil		4	WPA-XRF-07-2.0 through WPA-XRF-10-2.0		0.5 - 2.0	Yes	NA	0	0	0	0	0 2	1 0	0	0	0	0	0			
WIL-XRF-27	Surface soil		3	WPA-XRF-11-0.5 through		0.0 - 0.5	Yes	NA	0	0	0	0	0 3	3 0	0	0	0	0	0			
WIL-XRF-34	G 6 11	Locations of low concentrations from former XRFsurvey		WPA-XRF-13-0.5	Hand auger PVC/acetate sleeve Slide hammer	0.5.00	.,		0	0	0		0 1				0	0				
CR-XRF-108	Surface soil	·	3	WPA-XRF-11-2.0 through WPA-XRF-13-2.0		0.5 - 2.0	Yes	NA	0	0	0	0	0 3	0	0	0	0	0	0			
		oil	3	WPA-XRF-SB-01 -0.5 through		0.0 - 0.5	Yes	Yes	3	3	3	3	3 () 3	3	1	1	1	1			
			2	WPA-XRF-SB-03 -0.5 WPA-XRF-SB-01 -2.0 through		0.5 - 2.0	Vac	Vac	2	2	2	2	2 () 2	2	0	0	0	0			
Surface soi	Surface soil		3	WPA-XRF-SB-01 -2.0 through WPA-XRF-SB-03 -2.0		0.5 - 2.0	Yes	Yes	3	3	3	3	3) 3	3	U	U	U	U			
			3	WPA-XRF-SB-01 -6.0 through		2.0 -6.0	Yes	Yes	3	3	3	3	3 () 3	3	0	0	0	0			
			2	WPA-XRF-SB-03 -6.0 WPA-XRF-SB-01 -10.0 through		6.0 - 10.0	Vac	Vac	2	2	2	2	2 () 2	2	0	0	0	0			
WIL-AA-10/WIL-XRF-21			3	WPA-XRF-SB-01 - 10.0 through WPA-XRF-SB-03 - 10.0		0.0 - 10.0	Yes	Yes	3	3	3	3	3) 3	3	U	U	U	U			
WIL-AA-11	G 1 6 7		3	WPA-XRF-SB-01-?? through		2 ft interval above refusal	1 Yes	Yes	3	3	3	3	3 () 3	3	0	0	0	0			
TF-34-01 Lateral and vertical delineation by XRF with confirmation of lead concentrations	Subsurface soil	To assess area where subsurface lead contamination was present	200 cumulative	WPA-XRF-SB-03 -??	Split spoon Continuous sampler PVC/acetate sleeve	0.0 - 0.5 and		+														
by fixed laboratory for 10% of samples	Surface soil	New teasters to be determined	from both depths	To be determined		0.0 - 0.3 and 0.0 - 2.0	Yes	NA	0	0	0	0	0 2	0 0	0	0	0	0	0			
cy med moothisty for toys of similarity	Subsurface soil	New locations to be determined	20	To be determined		4.0 - 6.0	Yes	NA	0	0	0	0	0 2	2 0	0	0	0	0	0			
Background						6.0 - 10.0	_															
	1		<u> </u>	BKG-SB-01-0.5 through	Hand auger Slide hammer Scoop	T	1	T	T	T				<u> </u>	Т							
Background grid	Surface soil	Background	10	BKG-SB-10-0.5	Traile dager state nammer secosp	0.0 - 0.5	NA	Yes		10	0		10	10	0	10	0	0	0			
Total Investigation Soil Samples									887	897	887	897	397 4	8 897	887	171	147	147	147			
Field Duplicates	Soil				1 per 10 samples				89	90	89	90	90 5	5 90	89	18	15	15	15			
MS/MSDs	Soil		1 per 20 samples (ex	stra volume only; not included in total sample c	ount)				45	45	45	45	45 3	3 45	45	9	8	8	8			
Total Soil Samples									976	987	976	987	987 5	3 987	976	189	162	162	162			
Water QC Samples																						
Trip blanks	Water	1 per cooler containing equipment rinsate for equipment used in soil investigation						0	0	0	0	0	0	0	0	0		0				
Equipment blanks	Water		-	for nondedicated equipment per team					0	0	0	0	0	0	0	0	0		0			
Total Water QC Samples Associated with the Soil Investigation									0	0	0	0	0 () 0	0	0	0	0	0			
NOTES:																						
	ameters may also be performed if proven to be present during the survey. Background evaluation will require a field duplicate sample be collected for the background data set.								TAL = Target Analyte List TENORM = Technologically-enhanced naturally-occurring													
The state of the s																			-			